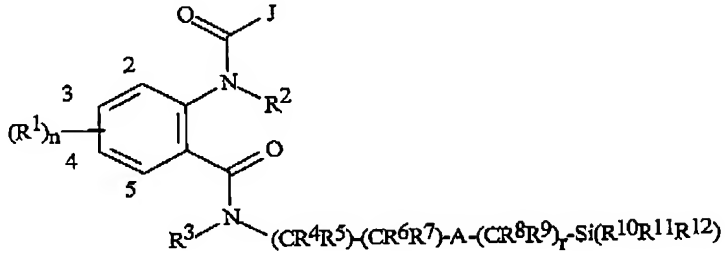
Amendments to Claims

1. (original) A compound of Formula I, its *N*-oxide or suitable salts thereof



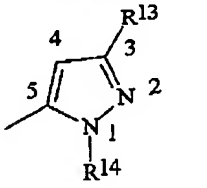
I

wherein:

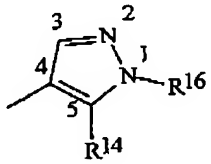
A is O or $S(O)_m$;

J is a phenyl optionally substituted with one to four substituents independently selected from the group R^{15}; or

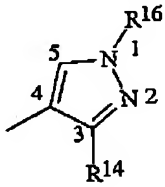
J is a heterocyclic ring selected from the group consisting of



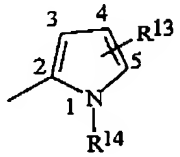
J-1



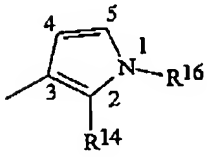
J-2



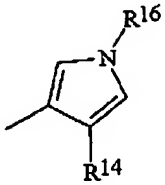
J-3



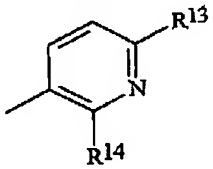
J-4



J-5

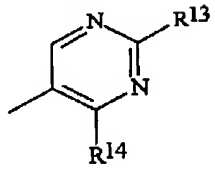


J-6



J-7

and



J-8

each R^1 is independently selected from the group consisting of C_1-C_6 alkyl, C_2-C_6 alkenyl, C_2-C_6 alkynyl, C_3-C_6 cycloalkyl, C_1-C_6 haloalkyl, C_2-C_6 haloalkenyl, C_2-C_6 haloalkynyl, C_3-C_6 halocycloalkyl, halogen, CN, NO_2, hydroxy, C_1-C_4 alkoxy, C_1-C_4 haloalkoxy, C_1-C_4 alkylthio, C_1-C_4 alkylsulfinyl, C_1-C_4 alkylsulfonyl, C_1-C_4 haloalkylthio, C_1-C_4 haloalkylsulfinyl, C_1-C_4 haloalkylsulfonyl, C_2-C_4 alkoxycarbonyl, C_2-C_4 alkylaminocarbonyl, C_3-C_5

dialkylaminocarbonyl, C_1-C_4 alkylamino, C_2-C_8 dialkylamino, C_3-C_6 cycloalkylamino and C_3-C_6 trialkylsilyl; or

each R^1 is independently selected from the group consisting of phenyl, benzyl and phenoxy, each optionally substituted with C_1-C_4 alkyl, C_2-C_4 alkenyl, C_2-C_4 alkynyl, C_3-C_6 cycloalkyl, C_1-C_4 haloalkyl, C_2-C_4 haloalkenyl, C_2-C_4 haloalkynyl, C_3-C_6 halocycloalkyl, halogen, CN, NO_2, C_1-C_4 alkoxy, C_1-C_4 haloalkoxy, C_1-C_4 alkylthio, C_1-C_4 alkylsulfinyl, C_1-C_4 alkylsulfonyl, C_1-C_4 alkylamino, C_2-C_8 dialkylamino, C_3-C_6 cycloalkylamino, C_4-C_7 (alkyl)cycloalkylamino, C_2-C_4 alkylcarbonyl, C_2-C_6 alkoxycarbonyl, C_2-C_6 alkylaminocarbonyl, C_3-C_8 dialkylaminocarbonyl or C_3-C_6 trialkylsilyl;

R^2 is H; or C_1-C_6 alkyl, C_2-C_6 alkenyl, C_2-C_6 alkynyl or C_3-C_6 cycloalkyl, each optionally substituted with one or more substituents selected from the group consisting of halogen, CN, NO_2, hydroxy, C_1-C_4 alkoxy, C_1-C_4 alkylthio, C_1-C_4 alkylsulfinyl, C_1-C_4 alkylsulfonyl, C_2-C_4 alkoxycarbonyl, C_1-C_4 alkylamino, C_2-C_8 dialkylamino and C_3-C_6 cycloalkylamino; or

R^2 is C_2-C_6 alkylcarbonyl, C_2-C_6 alkoxycarbonyl, C_2-C_6 alkylaminocarbonyl or C_3-C_8 dialkylaminocarbonyl;

R^3 is H, C_1-C_6 alkyl, C_2-C_6 alkenyl, C_2-C_6 alkynyl, C_3-C_6 cycloalkyl, C_1-C_4 alkoxy, C_1-C_4 alkylamino, C_2-C_8 dialkylamino, C_3-C_6 cycloalkylamino, C_2-C_6 alkoxycarbonyl or C_2-C_6 alkylcarbonyl;

R^4, R^5, R^6, R^7, R^8 and R^9 are each independently H, C_1-C_4 alkyl or C_1-C_4 haloalkyl;

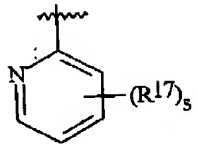
R^{10} and R^{11} are each independently C_1-C_4 alkyl or C_1-C_4 alkoxy;

R^{12} is C_1-C_4 alkyl, C_1-C_4 alkoxy or phenyl optionally substituted with one to three substituents selected from the group R^{17};

each R^{13} is independently selected from the group consisting of H, C_1-C_6 alkyl, C_3-C_6 cycloalkyl, C_1-C_6 haloalkyl, halogen, CN, C_1-C_4 alkoxy, C_2-C_4 alkoxycarbonyl, C_1-C_4 alkylthio, C_1-C_4 haloalkoxy, C_1-C_4 haloalkylthio, C_1-C_4 haloalkylsulfinyl and C_1-C_4 haloalkylsulfonyl;

R^{14} is C_1-C_6 alkyl optionally substituted with one or more substituents selected from the group consisting of halogen, CN, NO_2, hydroxy, C_1-C_4 alkoxy, C_1-C_4 alkylthio, C_1-C_4 alkylsulfinyl, C_1-C_4 alkylsulfonyl, C_2-C_4 alkoxycarbonyl, C_1-C_4 alkylamino, C_2-C_8 dialkylamino and C_3-C_6 cycloalkylamino; or phenyl optionally substituted with one to three substituents selected from R^{17}; or

R^{14} is



;

R^{15} is C_1-C_6 alkyl, C_3-C_6 cycloalkyl, C_1-C_6 haloalkyl, halogen, CN, C_1-C_4 alkoxy, C_1-C_4 alkylthio, C_1-C_4 haloalkoxy, C_1-C_4 haloalkylthio, C_1-C_4 haloalkylsulfinyl or C_1-C_4 haloalkylsulfonyl; or

R^{15} is phenyl or pyridyl optionally substituted with one to three R^{17};

R^{16} is H, C_1-C_6 alkyl, C_1-C_6 haloalkyl, C_3-C_6 alkenyl, C_3-C_6 haloalkenyl, C_3-C_6 alkynyl or C_3-C_6 haloalkynyl;

each R^{17} is independently C_1-C_6 alkyl, C_3-C_6 cycloalkyl, C_1-C_6 haloalkyl, halogen, CN, C_1-C_4 alkoxy, C_1-C_4 alkylthio, C_1-C_4 haloalkoxy, C_1-C_4 haloalkylthio, C_1-C_4 haloalkylsulfinyl or C_1-C_4 haloalkylsulfonyl;

m is 0, 1 or 2;

n is 0, 1, 2, 3 or 4;

r is 0 or 1; and

s is 0, 1 or 2.

2. (original) The compound of Claim 1 wherein

A is $S(O)_m$;

one of the R^1 groups is attached to the phenyl ring at the 2-position, and said R^1 is C_1-C_4 alkyl, C_1-C_4 haloalkyl, halogen, CN, NO_2, C_1-C_4 alkoxy, C_1-C_4 haloalkoxy, C_1-C_4 alkylthio, C_1-C_4 alkylsulfinyl, C_1-C_4 alkylsulfonyl, C_1-C_4 haloalkylthio, C_1-C_4 haloalkylsulfinyl or C_1-C_4 haloalkylsulfonyl;

R^2 and R^3 are each independently H, C_1-C_4 alkyl, C_2-C_4 alkenyl, C_2-C_4 alkynyl, C_3-C_6 cycloalkyl, C_2-C_6 alkylcarbonyl or C_2-C_6 alkoxycarbonyl;

R^4, R^5, R^6 and R^7 are each independently H or Me;

R^8 and R^9 are H;

R^{10}, R^{11} and R^{12} are Me;

n is 1 or 2; and

r is 1.

3. (original) The compound of Claim 2 wherein:

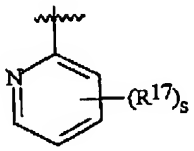
each R^1 is independently CH_3, CF_3, OCF_3, $OCHF_2$, $S(O)_pCF_3$, $S(O)_pCHF_2$, CN or halogen;

R^2 and R^3 are H; and

p is 0, 1 or 2.

4. (original) The compound of Claim 3 wherein

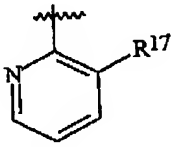
each R^{13} is H, CH_3, CF_3, CH_2CF_3, CHF_2, OCH_2CF_3, $OCHF_2$ or halogen;
R^{14} is phenyl optionally substituted with one to two substituents selected from R^{17}; or
R^{14} is



;

R^{15} and R^{17} are each independently C_1-C_4 alkyl, C_1-C_4 haloalkyl, halogen or CN;
each R^{16} is CH_2CF_3 or CHF_2; and
s is 0 or 1.

5. (original) The compound of Claim 4 wherein:
each R^{13} is independently halogen, OCH_2CF_3, $OCHF_2$ or CF_3;
R^{14} is



; and

R^{17} is F, Cl or Br.

6. (original) The compound of Claim 5 wherein:
R^6 and R^7 are H.

7. (original) The compound of Claim 6 wherein:
J is J-1, J-2, J-4 or J-8.

8. (original) The compound of Claim 7 wherein:
J is J-1;
the R^1 attached to the phenyl ring at the 2-position is CH_3, F, Cl or Br; a second R^1 group is attached to the phenyl ring at the 4-position position, and said second R^1 is CN, CF_3, F, Cl, Br or I;
R^{13} is independently Cl, Br, OCH_2CF_3, or CF_3; and
n is 2.

9. (original) A method for controlling an invertebrate pest comprising contacting the invertebrate pest or its environment with a biologically effective amount of a compound of Claim 1.

10. (original) The method of Claim 9 wherein the invertebrate pest is cockroach, an ant or a termite which contacts the compound by consuming a bait composition comprising the compound.

11. (original) The method of Claim 9 wherein the invertebrate pest is a mosquito, a black fly, a stable, fly, a deer fly, a horse fly, a wasp, a yellow jacket, a hornet, a tick, a spider, an ant, or a gnat which is contacted by a spray composition comprising the compound dispensed from a spray container.

12. (currently amended) A composition ~~of~~ for controlling an invertebrate pest comprising a biologically effective amount of a compound of Claim 1 and at least one additional component selected from the group consisting of a surfactant, a solid diluent, and a liquid diluent, said composition optionally further comprising an effective amount of at least one additional biologically active compound or agent.

13. (original) A spray composition, comprising:

(a) a compound of Claim 1; and

(b) a propellant.

14. (currently amended) A bait composition, comprising:

(a) a compound of Claim 1;

(b) one or more food materials;

(c) optionally an attractant; and

~~(c)~~ (d) optionally a humectant.

15. (original) A device for controlling an invertebrate pest, comprising:

(a) the bait composition of Claim 14; and

(b) a housing adapted to receive the bait composition, wherein the housing has at least one opening sized to permit the invertebrate pest to pass through the opening so the invertebrate pest can gain access to the bait composition from a location outside the housing, and wherein the housing is further adapted to be placed in or near a locus of potential or known activity for the invertebrate pest.

16. (new) A composition comprising a compound of Claim 1 and at least one additional component selected from the group consisting of a surfactant, a solid diluent, and a liquid diluent.